EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|---|---|---------------------|---------|---------------------|
| L1 | 0 | "20003204354" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/18 11:45 |
| L2 | 3 | "2003204354" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/18 11:46 |
| L3 | 2 | "20030204354" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/18 11:46 |
| S1 | 2 | (measur\$4 sens\$5 detect\$5 calculat\$5)adj5 frequenc\$4 and ring near5 oscillat\$4 and chip and temperature and process adj speed | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/09 20:41 |
| S2 | 44 | (measur\$4 sens\$5 detect\$5 calculat\$5)same frequenc\$4 same ring near5 oscillat\$4 and chip and temperature and process\$5 adj speed | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/31 15:33 |
| S3 | 91 | (measur\$4 sens\$5 detect\$5 calculat\$5)same frequenc\$4 same ring near5 oscillat\$4 and chip and temperature and process\$5 adj5 speed | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 15:44 |
| S4 | 18 | (measur\$4 sens\$5 detect\$5 calculat\$5)same frequenc\$4 same ring near5 oscillat\$4 and silicon near5 chip and temperature and process\$5 adj5 speed | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 15:55 |
| S5 | 1 | "20030229662" and measur\$5 and (measur\$4 sens\$5 detect\$5 calculat\$4 sens\$5 detect\$5 calculat\$4 same ring near5 oscillat\$4 and silicon near5 chip and temperature and process\$5 adi5 speak | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 15:59 |

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|-------------|-----------------|--|---|----|-----|---------------------|
| S6 | 1 | "20030229662" and measur\$5 and (measur\$4 sens\$5 detect\$5 calculat\$5)same frequenc\$4 same ring near5 oscillat\$4 and silicon near5 chip and temperature and process\$5 adj5 speed and ratio\$2 and clock\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 16:40 |
| S7 | 18 | measur\$5 and (measur\$4 sens\$5 detect\$5 calculat\$5)same(frequenc \$4 temperatur\$4) same ring near5 oscillat\$4 and silicon near5 chip and temperature and process\$5 add 5 speed and ratio\$2 and clock \$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 16:41 |
| S8 | 60 | measur\$5 and (measur\$4 sens\$5 detect\$5 calculat\$5)same(frequenc \$4 temperatur\$4) same ring near5 oscillat\$4 and temperature and process\$5 adj5 speed and ratio\$2 and clock\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 16:45 |
| S9 | 6 | "327"/\$.ccls. and measur\$5 and (measur\$4 sens\$5 detect\$5 calculat\$5) same(frequenc\$4 temperatur\$4) same ring near5 oscillat\$4 and temperature and process\$5 adj5 speed and ratio\$2 and clock\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 16:45 |
| S10 | 0 | "709"/\$.ccls. and measur\$5 and (measur\$4 sens\$5 detect\$5 calculat\$5) same(frequenc\$4 temperatur\$4) same ring near5 oscillat\$4 and temperature and process\$5 adj5 speed and ratio\$2 and clock\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 16:46 |
| S11 | 1 | "702"/\$.ccls. and measur\$5 and (measur\$4 sens\$5 detect\$5 calculat\$5).same(frequenc\$4 temperatur\$4) same ring near5 oscillat\$4 and temperature and process\$5 adj5 speed and ratio\$2 and clock\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 |
| S12 | 0 | "73"/\$.ccls. and measur\$5 and (measur\$4 sens\$5 detect\$5 calculat\$5)same(frequenc\$4 temperatur\$4) same ring near5 oscillat\$4 and temperature and process\$5 adj5 speed and ratio\$2 and clock\$3 | US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB | OR | ON | 2005/06/11 16:46 |
| S13 | 1 | "20030204354" | US-PGPUB; USPAT | OR | OFF | 2005/11/16 13:53 |
| S14 | 1 | "20030204354" and (speed temperature) | US-PGPUB; USPAT | OR | OFF | 2005/11/16 13:53 |
| S15 | 5 | (measur\$4 sens\$5 detect\$5 calculat\$5)near5 frequenc\$4 and ring near5 oscillat\$4 and chip and temperature and process adj speed | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 14:33 |

| S16 | 2 | "20050114056" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/09 20:42 |
|-----|-----|-----------------|---|----|-----|---------------------|
| S17 | 3 | "2003204354" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/09 20:43 |
| S18 | 0 | "20032043540" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/09 20:43 |
| S19 | 3 | "2003204354"\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/09 20:44 |
| S20 | 4 | "2003022962" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/09 20:45 |
| S21 | 0 | "2003/022962" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/09 20:45 |
| S22 | 4 | "2003022962" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/09 20:46 |
| S23 | 197 | luick.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/09 20:46 |
| S24 | 51 | luick.in. | US-PGPUB | OR | ON | 2006/03/09 20:46 |
| S25 | 4 | "2003022962" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB | OR | OFF | 2007/01/18 14:41 |
| S26 | 0 | "2003/022962" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB | OR | OFF | 2007/01/18 14:41 |

| S27 | 1 | 10/750342 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/18 15:44 |
|-----|-----|--|---|----|-----|---------------------|
| S28 | 0 | ("2003/0229662").URPN. | USPAT | OR | OFF | 2007/01/18 16:16 |
| S29 | 130 | ring adj oscillator and calculat\$5 with temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/18 16:28 |
| S30 | 23 | \$29 and function with frequenc\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/18 16:29 |
| S31 | 3 | "6764215" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/31 15:18 |
| S32 | 0 | ("2003/0229662").URPN. | USPAT | OR | OFF | 2007/07/31 15:32 |
| S33 | 856 | ring near5 oscillat\$4 same frequenc \$4 same (temperatur\$4 hot heat cool thermal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/31 15:34 |
| S34 | 63 | ring near5 oscillat\$4 same frequenc \$4 same (temperatur\$4 hot heat cool thermal) near4 (calculat\$4 determin\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/31 15:38 |
| S35 | 52 | ring near5 oscillat\$4 same frequenc \$4 with (temperatur\$4 hot heat cool thermal) near4 (calculat\$4 determin\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/31 15:38 |
| S36 | 39 | ring near5 oscillat\$4 with frequenc \$4 with (temperatur\$4 hot heat cool thermal) near4 (calculat\$4 determin\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/31 15:39 |
| S37 | 7 | 6930949" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/29 11:13 |

| S38 | 3 | "2003204354" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/29 11:41 |
|-----|-------|--|---|----|-----|---------------------|
| S39 | 0 | "2003/204354" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/29 11:42 |
| S40 | 3 | "2003204354" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/29 11:44 |
| S41 | 3 | "2003204354" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/29 11:44 |
| S42 | 2 | "20030204354" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/29 11:44 |
| S43 | 1 | "20030204354" and ring and oscill \$5 and frequenc\$4 and temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/29 11:46 |
| S44 | 12630 | ring near3 oscillator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:22 |
| S45 | 1504 | (Measure measured measuring sensing sensor sensed detect detected detector detecting determine determined determining) near3 (frequency frequencies) same S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:23 |
| S46 | 77 | (Measure measured measuring sensing sensor sensed detect detector detecting detecting determine determined determined) near3 (frequency frequencies) same S44 same multiplS4 near4 (frequency frequencies) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:24 |

| S47 | 7 | (Measure measured measuring sensing sensor sensed detect detector detecting detecting determine determined determined determined sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:24 |
|-----|----|--|---|----|----|---------------------|
| S48 | 7 | (Measure measured measuring sensing sensor sensed detect detected detecting detecting determine determined the determined (frequency frequencies) same \$44 same multipl\$4 near4 (frequency frequencies) same (temperature hot heat) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:25 |
| S49 | 0 | "718"/\$.cds. and (Measure measured measured measuring sensing sensor sensed detect detected detector detecting determine determined determining) near3 (frequency frequencies) same \$44 same multipl\$4 near4 (frequency frequencies) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:26 |
| S50 | 32 | "718"/106,107.cds. and (Measure measured measuring sensing sensor sensed detect detected detector detecting determine determining) near3 (frequency frequencies) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:27 |
| S51 | 1 | "718"/106,107.ccls. and (Measure measured measuring sensing sensor sensed detect detected detector detecting determine determined determining) near3 (frequency frequencies) same ring near3 oscillator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:28 |
| S52 | 0 | "709"/106,107.cols. and (Measure measured measuring sensing sensor sensed detect detected detector detecting determine determined determining) near3 (frequency frequencies) same ring near3 oscillator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:28 |
| S53 | 59 | "702"/\$.ccls. and (Measure measured measuring sensing sensor sensed detect detected detector detecting determine determined determining) near3 (frequency frequencies) same ring near3 oscillator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:28 |

| S54 | 128 | "324"/\$.ccls. and (Measure measured measuring sensing sensor sensed detect detected detector detecting determine determined determining) near3 (frequency frequencies) same ring near3 oscillator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:29 |
|-----|-----|---|---|----|----|---------------------|
| S55 | 0 | "324"/\$.ccls. and (Measure measured measuring sensing sensor sensed detect detected detector detecting determine determined determining) near3 (frequency frequencies) same ring near3 oscillator same multiply | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:29 |
| S56 | 23 | "324"/\$.ccls. and (Measure measured measuring sensing sensor sensed detect detected detector detecting determine determined determining) near3 (frequency frequencies) same ring near3 oscillator same multipl\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:29 |
| S57 | 13 | "702"/\$.cols. and (Measure measured measuring sensing sensor sensed detect detected detector detecting determine determined determining) near3 (frequency frequencies) same ring near3 oscillator same multipl\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:29 |
| S58 | 12 | "702"/58,75,81,106,132.ccls. and (Measure measure measuring sensing sensor sensed detect detected detected detected detected detecting determined determined determining) near3 (frequency frequencies) same ring near3 oscillator same multipl\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPC; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:32 |
| S59 | 21 | "327"/141,156,162.cds. and (Measure measured measuring sensing sensor sensed detect detected detected detected detected determined determined determining) near3 (frequency frequencies) same ring near3 oscillator same multipl\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:33 |
| S60 | 10 | "702"/75.ccls. and ring near3 oscillator .clm. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:36 |
| S61 | 6 | "6442704" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/06 11:53 |

| S62 | 12251 | ring near3 oscillator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 15:30 |
|-----|--------|---|---|----|-----|---------------------|
| S63 | 830 | ring near3 oscillator same frequenc \$4 with multipl\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 15:31 |
| S64 | 38 | ring near3 oscillator same frequenc \$4 with multipl\$4 same (temperature heat hot overheat) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 15:31 |
| S65 | 33 | ring near3 oscillator same frequenc \$4 with multipl\$4 same (temperature heat hot overheat) and function | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 15:31 |
| S66 | 138875 | ("20020075163" "20020181543" "20030249562" "2004003194" "20030229662" "20040003194" "4458384" "53856851" "5795068" "6564038" "5795068" "6067508" "6179282" "6442704" "6556157" "6564335" "6815782" "6819157" "6880107" "6930949" "6934662" "7165183" "F795068" "6795068" "6795068" "6795068" "6795068" "6795068" "67950688" "679506888" "679506888" "6795068888" "6795068888" "67950688888" "6795068888" "6795068888" "6795068888" "67950688888" "67950688888" "67950688888" "67950688888" "67950688888" "67950688888" "679506888888" "67950688888" "67950688888" "679506888888" "679506888888" "679506888888" "6795068888888" "679506888888" "679506888888" "679506888888" "679506888888" "6795068888888" "6795068888888" "6795068888888" "679506888888" "67950688888888" "679506888888" "679506888888888888888888888888888888888888 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 16:15 |
| S67 | 0 | S66 and ring near3 oscillator same frequenc\$4 with multipl\$4 same (temperature heat hot overheat) and function | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 16:16 |
| S68 | 3 | ring near3 oscillator same frequenc \$4 with multipl\$4 same (temperature heat hot overheat) same function | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 16:17 |
| S69 | 42 | ("5956289").URPN. | USPAT | OR | ON | 2009/05/21 16:19 |
| S70 | O | S69 and ring near3 oscillator same frequenc\$4 with multipl\$4 same (temperature heat hot overheat) same function | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 16:19 |

| S71 | 2 | \$69 and ring near3 oscillator same frequenc\$4 with multipl\$4 same (temperature heat hot overheat) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 16:19 |
|-----|----|---|---|----|-----|---------------------|
| S72 | 4 | "6876236" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 16:22 |
| S73 | 1 | S66 and ring near3 oscillator same frequenc\$4 with multipl\$4 same (temperature heat hot overheat) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 17:18 |
| S74 | 15 | jagrut near2 patel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 17:18 |
| S75 | 5 | Martin near2 Choe | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 17:19 |
| S76 | 4 | Zlad near2 Mansour | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/21 17:20 |
| S77 | 19 | ("20020075163" "20030141910" "3260116" "4079338" "427185" "4448549" "4549818" "6544859" "6549869" "5519414" "55956289" "6549388" "65991414" "5956289" "6670200" "6660190" "6948388" "H001744"),FN, OR ("7215212"),UFFN, | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/21 17:25 |

EAST Search History (Interference)

| Ref # | | Search Query | DBs | | Plurals | Time Stamp |
|-------|-----|-----------------------------|-------------|----|---------|------------------|
| | 346 | 702/75.COLS. | USPAT, UPAD | OR | OFF | 2010/01/18 11:57 |
| L5 | 113 | 702/75.COLS. AND OSCILLATOR | USPAT; UPAD | OR | OFF | 2010/01/18 11:58 |

^{1/18/2010 11:58:39} AM

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